

## **ELECTRONIC SYSTEM WITH A SIMPLIFIED ENCLOSURE**

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### **ABSTRACT**

An electronic system comprises an enclosure and a backplane coupled inside the enclosure. The backplane has a plurality of slots capable of receiving a plurality of modules of various number and functionality. The modules include power modules, cooling modules, and function modules that are capable of plug insertion into the backplane slots. The backplane receives power and signal connections from external to the enclosure via the modules rather than internal cabling.